

Georgia Department of Natural Resources

205 Butler Street, S.E., Suite 1066, Atlanta, Georgia 30334

Lonice C. Barrett, Commissioner

Harold F. Reheis, Director

Environmental Protection Division

R:\LIST\CHECK2.LST(Rev.10/06/98)

GENERATOR INSPECTION REPORT

SECTION I: FACILITY INFORMATION 820 SIC Code: ___ Coupty: Mailing Address: State: Zip Code: ____ City: _____ LQG ____ SQG ___ Trans ___ TSD ___ Other (specify) $\stackrel{\sim}{\text{L}} 506$ Additional Checklists Required: Tank ____ Transporter ____ Used Oil Mgt. ___ SubPart CC __ 12 lbs month Estimated Quantity of Hazardous Waste Generated: (lbs/gallons monthly)_____ Officials Contacted: Name Vex Stutehmin III Tille EH & Special Strelephone # 700 483-200×8457 Title _____ Telephone # _ Title _____ Telephone # _ Name SECTION II: SUMMARY OF FINDINGS addresses. on one continuous tzhovan vuzna to keep this one Photographs: Samples: Yes Inspection Date: 1-21-99 Submittal Date Anachments:

SECTION III: PRE-INSPECTION REVIEW

regulated waste activity notification form on file: \checkmark yes \square no most recent date of notification form: $2.25.99$															
MOST	RECE	NT DA	TE OF N	OTIFIC	ATION	FORM	:	2.25	-99						
			D AS A:												
	SQG	(> 1.00 (> 100	NERATO XO KG/M KG/MO 00 KG/M	O) OR < 1,	000 KG	//МО)					TR.	ANSPOI	RTER		
MOST RECENT EPA HAZARDOUS WASTE CODES DOCUMENTED BY FILES:															
		1				2				3			4	1	
0	0	10	1/	0	0	Ó	5.5	10	Ö	O	7	10	0	U	8
	1	5				5	(C)		7				8		I –
	0		9	n		/ *\$\$\$*#Jaans	1		0	j Danielija	8		0	3	5
		9			i i	0		- 1]	1	7				۲
LL	0		19	D.	0	4	O	<u> </u>	0	0	3	 	0	O.	<u> </u>
SOURC	E OF A	ABOVE	INFORM	1.4T]ON	N/DATE	:	<u>870</u>	0-12	for	m (7-2	5.99	9)		
BŒNNI	AL RE	PORT(S	ON FI	LE:		YES [ם סאם	N/A	REQU:	IRED Y	EAR(S)):			
EXCEP	ПОN R	EPORT	(S) ON I	FILE:		YES [ו סמ	A/N/E	DATE(S):					
HAZAR	DOUS	WASTE	REDU	CTION I	PLAN(S) ON F.	ile: [YES	0א 🗆	☑ N/.	4				
AST IN	SPECT	IOÑ DA	TE:];	2-3	-92									
)NS NO				ne								
	b) DAT	TE OF L	AST ENI	FORCEM	ÆNT A	CTION	: <u> </u>	<u>N</u> A	· · · · · · · · · · · · · · · · · · ·						

Note: If this inspection includes sampling, a Site Safety Plan must be approved prior to the inspection and attached to this report.

(N/A - Not applicable)

SECTION IV: FIELD OBSERVATION DATA

A. WASTE GENERATION

WASTE GENERATION		SATELLITE	ACCUMULATION	
(waste code) (AJJTE, VATELLAROM)	IS THERE SATELLITE ACCUMULATION? §262.34(c)(1) (Est.Volume in Gallons)	LABELING OF CONTAINER(S) §262.34(c)(1)(ii)		CONTAINER(S) CLOSED §265.173
12021, 1218, 1 023, 12039, 12039, 12039, 12039, 12039, 12039,	N.	N. A.	NA	N. J.
D002, 0007 1009, D011		-	-	1)
	DOD 2, DOD 7, DOD 9, DOT 1	E WASHE E WASHE	LITY	E WASTE ACCUMULATION? \$262.34(c)(1) (ESC.Volume in Gallom) T. (1)(10-7) T. (10-7) T. (10-7) T. (10-7) T. (10-7) T. (10-7) T. (10-7) T.

Fluorescent Lamps, Mercury Vapor Lamps, Compact Fluorescent Lamps? $\rho \mid_{\sigma} \alpha \mid_{\sigma} \phi \mid_{\sigma} \phi \in \phi \cup \phi \cup \phi \cup \phi$

COMMENTS: (Attach description and schematic of facility's hazardous waste processes at end of checklist)

SECTION IV: CONTINUED

B. HAZARDOUS WASTE STORAGE AREA

V/N /	NC.	YES		VICE? (§265.177)	LL OR OTHER DEV	BY DIKE, BERM, WA	TE SEPARATED	ARE INCOMPATIBLE WASTE SEPARATED BY DIKE, BERM, WALL OR OTHER DEVICE? (§265.177)
N/A	NO	YES		65.176)	PERTY LINE? (§2) >50 FEET FROM PRO	WASTE STOREC	IGNITABLE OR REACTIVE WASTE STORED >50 FEET FROM PROPERTY LINE? (§265.176)
			-		_			
						-		
			<u> </u>		: -			
405		4.25		6001	VC3	1/45		pand waste
ADEQUATE AISLE SPACE \$265.35	ADISQ SPACI §265.3	CONTAINER(S) CLOSED \$265.173	CO. 61.4 \$26	CONTAINER(S) CONDITION/ COMPATIBILITY §265.171 & §265.172	CONTAINER(S) MARKED WITH ACCUMULATION DATE §262.34(a)(2)	CONTAINER(S) MARKED HAZARDOUS WASTE \$262.34(a)(3)	NUMBER OF CONTAINER(S) (Specify Volume if not 55-Gallon)	WASTESTREAM (waste codes)

COMMENTS:

SECTION IV: CONTINUED

			YES	NO	N/A	VIOLATION
C.	TA	NK STORAGE/TREATMENT				
1.	haza	es the facility use tanks to store or treat ardous waste? es, see Tank Systems Checklist for Generators.		_/		-
D.	EM	IERGENCY EQUIPMENT			•	
I. 2.	poss haza Doe:	cility operated and maintained to minimize ibility of fire, explosion, or release of ardous waste to the environment? (§265.31) is the facility have the following equipment and with hazards posed by waste handled: (§265.32)			<u> </u>	
	а.	Alarm system? (internal communication)			$\sqrt{}$	
	b.	Telephone or 2 way radio? (external communication)				
	ċ.	Fire extinguisher?				
	Ġ.	Water? (If applicable)			<u> </u>	
	e.	Are facility communication system, spill control equipment, fire protection equipment and decontamination equipment tested and maintained to ensure proper operation? (§265.33)	prince Prince		<u> </u>	
	f.	Do personnel have immediate access to communication device or alarm system? (§265.34)			<u>\(\lambda \)</u>	
		List type of device or if verbal communication used N . A ,	:			

SECTION V: GENERAL RECORDS

	·	YES NO N/A VIOLATION
1.	Has facility notified of correct hazardous waste activity? (§262.12)	1 (Man of he CESUG)
2.	Does the facility conduct the weekly inspections of containers storing hazardous waste (\$262.34) (\$265.174)	
3.	Are waste profiles, waste analysis, or supporting documentation of waste determination per §262.11 in the facility's records? (§262.11) (§262.40)(c)	<u> </u>
4.	Have biennial reports been submitted? (§262.41)	
5.	Are copies of the biennial reports in the facility's records? (§262.40)	
6.	Have arrangements with the local authorities been made to familiarize them with the facility, types of waste handled, and hazards posed? (§265.37)	
7.	-Does-generator package waste in accordance with 49 CFR Parts 173, 178, and 179 (DOT requirements)? (§262.30)	
	a. Does generator follow DOT labeling requirements in accordance with 49 CFR 172? (§262.31)	<u> </u>
	b. Does generator mark each package in accordance with 49 CFR 172? (§262.32(a))	<u> </u>
	c. Is each container of 110 gallons or less marked with the following label? (§262.32(b))	
	Hazardous Waste-Federal Law Prohibits Improper Disposal. If found, contact the nearest police or public safety authority or the U.S. Environmental Protection Agency.	
	Generator Name and Address	
	d. Does generator have placards to offer to transporter? (§262.33)	
8.	Have fees been paid?	<u> </u>
	a. Have the fee records (LQG) and fee report (LQG,SQG) been signed by a responsible corporate	

SECTION V: CONTINUED

			YES	NO	N/A	VIOLATION	3
b	Have the fee records (LQG) and the fee report (LQG,SQG), along with supporting documentation, been maintained on-site for a period of at least three years from the end of the calendar year for which they were completed (enacted July 1992)? (391-3-1903(5))		<u>.</u> j			•	
c.	Does the fee record (LQG) contain the following: (391-3-1903(5))		/				
	1. Manifest number for each shipment?		$\frac{}{}$				
	2. Date of each shipment?		<u> </u>			·	
	3. Name and EPA I.D. Number of the final receiving facility for each shipment?		$\frac{}{}$				
-	4. By EPA hazardous waste number and method of management at the final receiving facility, the tons of hazardous waste for each shipment and the total tons of hazardous waste for the calendar year?	- · - -				- · · · · ·	
	Have any discrepancies been noted between the fee records, fee reports, and the manifests for the subject period?			$\sqrt{}$			

COMMENTS: pard fres 197. No fees due 61 198

SECTION VI: CONTINGENCY PLAN

		YES	NO	N/A	VIOLATION
A	. LARGE QUANTITY GENERATOR				
1.	Does the facility have a written Contingency Plan (§265.51) or a written Spill Prevention, Control, and Counter measures Plan (SPCC)? (§265.52(b))			<u> </u>	,
2.	Does the Contingency Plan/SPCC Plan include:				•
	a. Facility personnel action responses? (§265.52(a))			J	
	b. Description of agreement with the local authorities? (§265.52(c))			<u> </u>	·:
	c. List of names, addresses, and phone numbers of emergency coordinators. Designates primary emergency coordinator, and list other coordinators in order of assumption of responsibility? (§265.52(d))				
	d. List of emergency equipment at the facility, including location, physical description and capabilities?— (§265.52(e))			J	
	e. An evacuation plan for facility personnel? (§265.52(f))				
3.	Have copies of the Contingency Plan/SPCC Plan been submitted to police, fire department, hospital, local emergency response teams? (§265.53)			$\sqrt{}$	
4.	Is the Contingency Plan/SPCC Plan amended when necessary? (§265.54)			$\sqrt{}$	
5.	Is at least one emergency coordinator on facility premises or on call? (§265.55)			J	
6.	Does the emergency coordinator respond immediately to emergencies, keep a record of these responses, and the report made to Federal. State, and local authorities, if required? (\$265.56)			J	

SECTION VI: CONTINUED

		YES	NO	N/A	VIOLATION
В	. SMALL QUANTITY GENERATOR				
1.	Is the following information posted next to the telephone: (§262.34(d)(5))				
	a. Name and telephone number of emergency coordinator?				
	b. Location of fire extinguishers, spill control material and, if present, fire alarm?			<u> </u>	
	c. Telephone of the fire department if no direct alarm exists?				
2.	Is at least one emergency coordinator on facility premises or on call? (§262.34(d)(5)(i))			<u> </u>	
3.	Does emergency coordinator respond immediately to emergencies as expressed by §262.34(d)5(iv)?			$\sqrt{}$	
SF	CTION VII: PERSONNEL TRAINING				
					·
A.	LARGE QUANTITY GENERATOR				
1.	Does facility have a personnel training program for hazardous waste management, consisting of classroom instruction or on the job training? (§265.16(a)(1)) (Note in Comment Session)			<u>J</u>	
	a. Is training directed by a person trained in hazardous waste management procedures? (§265.16(a)(2 and 3))				

SECTION VII: CONTINUED

		YES	NO	N/A	VIOLATION
	b. Do personnel complete training within 6 months of employment or job assignments? (§265.16(b))				
	c. Do personnel take part in annual review of hazardous waste training? (§265.16(c))			<u> </u>	
	d. Are the following documents maintained per §265.16(d):			,	
	1. Job title and name of employee? (§265.16(d)(1))				
	2. Job description? (§265.16(d)(2))			_/	
	 Amount and type of initial and continuing training to be given to each person filling a position? (§265.16(d)(3)) 			<u>J</u>	
2.	Are records that document training as job experience given to and completed by personnel? (§265.16(d)(4))			- <u>J</u>	
3.	Are records kept until closure of facility or 3 years past employment of individual personnel? (§265.16(e))			\(\int \)	
В.	SMALL QUANTITY GENERATOR				
1.	Are employees thoroughly familiar with proper waste handling and emergency procedures as relevant to their responsibilities during normal facility operations and emergencies? (§262.34(d))			J	
CO	MMENTS:				
SE	CTION VIII: MANIFEST/LAND DISPOS	AL RES	TRIC	TION	
1.	Are manifests kept in the facility's records for three years? (§262.40)	$\frac{}{}$			
2.	Did generator retain one copy of manifest signed by the generator and transporter for three years or until the facility received a signed copy from the designated permitted facility which received the waste?	<u> </u>			

SECTION VIII: CONTINUED

		3 65	NO	IV/A	VIOLATION
3.	Are manifests completed to include: (Part 262, Subpart B)	ı			
	a. Manifest Document Number?	$\overline{}$			
	b. Generator's name, mailing address, telephone number?	<u></u>			
	c. Generator's EPA ID Number?	\frac{1}{7}			·
	d. Transporter's name and EPA ID Number?	$\frac{}{}$			
	e. TSD's facility name, address, and EPA ID Number?	$\frac{}{}$			·
	f. Waste information required by DOT: proper shipping name, quantity of waste, and type of container?	$\sqrt{}$			
4.	Did generator sign and date all manifests? (Part 262, Appendix))			
5.	Did generator obtain original carbon copy with handwritten signature and date of acceptance from initial-transporter and the receiving TSD? (§262.23)				- <u></u> . <u></u>
6.	Did the generator file any exception reports? (§262.42)		$\frac{}{}$,	
7.	Are exception reports kept for three years? (§262.40)				
8.	Has the generator determined that the facility is managing (§268.7):	/			
	a. A land disposal restricted waste?				
	b. A land disposal restricted waste that can be land disposed without any further treatment?		$\sqrt{}$		
	c. A waste that is subject to an exemption from the land disposal restriction prohibition (i.e A case-by-case exemption)?		<u></u>		
9.	Does the land disposal restriction polification/ certification include: (§268.7)				
	a. EPA Hazardous Waste Numbers? (i.e. characteristics, listed waste) (§268.9)*	<u> </u>			
	h Manifest number?	$\sqrt{}$			

SECTION VIII CONTINUED

		YES	NO	N/A	VIOLATION
	c. Certification that the waste meets the treatment standards found in Part 268, Subpart D?	$\frac{}{}$			
	d. Certification that the waste can be land disposed without any further treatment?		<u> </u>	<u>J</u>	
	e. Cenification that the waste is exempt from land disposal restriction requirements and includes date which this exemption applies?			<u>J</u>	* · · · · · · · · · · · · · · · · · · ·
the (hazardous waste determination consists of both Listed and Characteristic EPA wasteristic waste code if the specific hazardous constituent responsible for the dard for the Listed waste code (i.e., an ignitable, spent acetone solvent characterized erwise, all EPA waste codes subject to LDR must be cited.	at Charact	eristic is a	iready addi	ressed by the treatment
10.	Has facility notified designated TSD facility per requirements? (§268.7(a)(2)).	<u>√</u>		<u></u>	
11.	· ·				
	notifications, waste_analysis, etc. relating to— requirements in records for three years? (\$268.7(a)(5)(6)(7)(8))	1			
12.	Are any lab pack waste(s) shipped off-site? (\$268.7(a)(8)(9))	$\sqrt{}$			
13.	Does generator treat waste(s) in tanks or containers to comply with land disposal restriction requirements? (§268.7(a)(5))		$\sqrt{}$		
	a. Does Waste Analysis Plan include detailed chemical and physical analysis and all information to treat the waste(s)? (\$268.7(a)(5)(i))				
	b. Waste Analysis Plan is kept in the facility on site file and made available to inspectors? (§268.7(a)(5)(ii))				
	i. Has facility notified designated TSD per requirements? (§268.7(a)(3)) and (§268.7(a)(4))			<u>J</u>	

SECTION VIII: CONTINUED

		YES	NO	N/A	VIOLATION
cha and	res the generator treat wastes which exhibit a tracteristic to render the waste non-hazardous diships this waste to a subtitle D facility? (68.9(d))				
i.	Are notices made to EPA and EPD?			<u>J</u>	
ii.	Are copies of the notices kept in the facility's records?			\frac{\frac{1}{1}}	
iii.	Do the notices comply with the requirements in §268.9?	· 		<u>J</u>	
	acility a small quantity generator whose waste imed under a contractual agreement (§262.20(e))?	 .	$\sqrt{}$:
	the type(s) of waste and frequency of removal ified in the contract agreement?			<u> </u>	
facil the g	e vehicle used to transport waste to recycling ity and to deliver regenerated material back to enerated owned and operated by the reclaimer e waste?			<u> </u>	
years agree	generator maintain a copy of the reclamation ement in the facility records for at least three safter termination or expiration of their ement?			<u>J</u>	
dispo recor termi	generator maintain a copy of the initial land istal restriction notification in the facility's ds for at least three years after the nation or the expiration of the contract?			<i>J</i>	

COMMENTS:

14.

SECTION IX: USED OIL MANAGEMENT

A. USED OIL ACTIVITIES	YES	NO	N/A	VIOLATION
A. OSLO OLI ACTIVITES				
 Does this facility burn used oil fuel for energy recovery or market used oil fuel directly to such a burner? If yes, see Used Oil Management Checklist, (Section IX) 				—-
2. Does the facility generate used oil?				·:
B. USED OIL STORAGE (279.22, 279.45, 279.54, 279.64)				
1. Does the facility store used oil?			———	
2. Is the used oil stored in tanks, containers, or units subject to regulation under 40 CFR Parts 264 or 265?	<u>J</u>			
3. Are the containers and aboveground tanks in good condition with no leaks?	<u>J</u>			
4. Are containers, aboveground tanks, and fill pipes for — underground storage tanks labeled or marked clearly with the words "Used Oil?"	<u> </u>			·
5. Have any releases of used oil to the environment occurred? (describe in comment section)				
a. Did the facility stop the release?			<u>J</u>	
b. Did the facility contain the released used oil?			<u> </u>	_
c. Did the facility clean up and manage properly the released used oil and other materials?			<u>J</u>	
d. Did the facility repair or replace any leaking storage containers or tanks to prevent future releases prior to returning them to service?			<u> </u>	
C. HAZARDOUS WASTE MIXING (279.21)				
 Does the generator mix hazardous waste with the used oil? 		j		
a. Does the mixture exhibit any characteristics of hazardous waste? (If yes, regulated as hazardous waste under Part 262.)			j	

SECTION IX: CONTINUED

	YES	NO	N/A	VIOLATION
 b. Does the used oil contain greater than 1.000 ppm total halogens? (If yes, presumed to be hazardous.) 	******			
D. ON-SITE BURNING IN SPACE HEATERS	(279.23)			
 Does the generator burn used oil in used oil-fired space heaters? 				
a. Does the generator burn only used oil generated at the facility or received from household do-it-yourself used oil generators?			<u> </u>	
b. Is the heater designed to have a maximum capacity of not more than 0.5 million Btu per hour?				·.
E. OFF-SITE SHIPMENTS (279.24)				
1. Does the generator transport the facility's used oil or used oil from do-it-yourselfers to a used oil collection center?		<u> </u>		:
a. Is the used oil transported in a vehicle owned by the facility or an employee?			J	
b. Does the generator transport more than 55 gallons at any time?			<u> </u>	
c. Is the collection center registered, licensed, permitted, or recognized by a state/county/municipal government to manage used oil?				
2. Does the generator transport the facility's used oil to an aggregation point?		<u>J</u>		
a. Is the used oil transported in a vehicle owned/ operated by the facility or an employee?			<u>J</u>	
b. Does the generator transport more than 55 gallons at any time?			<u>\</u>	
c. Is the aggregation point owned and/or operated by the same generator?			<u></u>	

SECTION IX: CONTINUED

	YES	NO	NA	VIOLATION
3. Does the generator have a contractual agreement pursuant to which reclaimed oil is returned by the processor/re-refiner to the generator for use as a lubricant, cutting oil, or coolant?		_ <u>.</u> j_		
a. Does the contract indicate the type of used oil and the frequency of shipments?			1	n.
b. Does the contract indicate that the vehicle used to transport the used oil to the processing/re-refining facility and to deliver recycled used oil back to the generator is owned and operated by the used oil processor/re-refiner?	<u> </u>		<u>J</u>	: : :
c. Does the contract indicate that reclaimed oil will be returned to the generator?	_		$\frac{1}{2}$	
4. Does the generator ensure that the used oil is transported only by transporters who have obtained EPA identification numbers?	<u> </u>			
F. USED OIL FILTER EXCLUSION (261.4(b)(13))				•
1. Does the generator manage used oil filters?		$\frac{}{}$		
a. Are the filters non-terne plated?			$\frac{\checkmark}{}$	
b. Are the filters gravity hot-drained?			$\frac{}{}$	
COMMENTS: Used Oil is hardled by fill	es F	Öil s	Sevui	ces,

R:\LIST\CHECK2LST (Rev. 10/06/98)

HAZARDOUS WASTE PROCESSES

Facility Name:

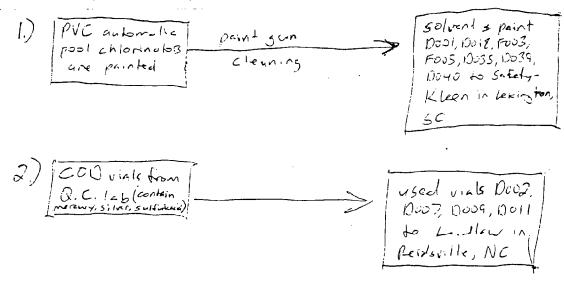
Bio-Lab

Brief description of what facility does: The facility manufactures pool chemicals.

List each hazardous waste stream and receiving facility:

- 1) Paint waste from manufacturing PVC automatic pool chlorinators, classified as D001.D018, F003, F005, D035, D039, D040 and handled by Safety-Kleen in Lexington, SC.
- 2) COD vials from quality control lab, classified as D002,D007,D009,D011 and handled by Laidlaw in Reidsville, NC.

Schematic (draw or attach):



Other Comments: None

r:\greg\biolab.haz